Author Index to Volume VIII

Aral, B. See Kalyon, D. M., 337
Awojulu, E. A.
—; Deanin, R. D.; Huang, J.-C.: Mixing Characteristics of PC/PET Polyblends in Processing Equipment, 407

Baur, E. See Menges, G., 355
Bertrand, F. See Tanguy, P. A., 99
Braun, H.-J.
—; Eyerer, P.; Frank, U.; Huttner, M.; Ludwig, H.-J.; Wurster, T.: Production, Properties, and Application of Polyurethane RRIM, 17
Brumlik, G. C. See VanWoert, H. C. Jr., 63

Cakmak, M. See White, J. L., 27
Chew, C. H. See Tock, R. W., 317

Dagli, S. S. See Valsamis, L. N., 115
Deanin, R. D. See Awojulu, E. A., 407
Dinivahi, M. V. R. N. See Tock, R. W., 317
DiRaddo, R. W.
—; Patterson, W. I.; Kamal, M. R.: On-Line Measurement and Estimation of Parison Dimensions in Extrusion Blow Molding, 265

Eyerer, P. See Braun, H.-J., 17

Frank, U. See Braun, H.-J., 17

Gogos, C. G. See Kalyon, D. M., 337
Gotsis, A. D. See Kalyon, D. M., 337

Huang, J.-C. See Awojulu, E. A., 407
Huang, T. A.
Instrumentation Development for Sensing Modes of Bubble Motion of a Blown-Film Process, 69
Huttner, M. See Braun, H.-J., 17

Kalyon, D. M.
—; Gotsis, A. D.; Yilmazer, U.; Gogos, C. G.; Sangani, H.; Aral, B.; Tsenoglou, C.: Development of Experimental Techniques and Simulation Methods To Analyze Mixing in Co-rotating Twin Screw Extrusion, 337
Kamal, M. R.
—; Samara, M.: A Computerized System for Measurement of Transient and Equilibrium Extrudate Swell, 367
Kamal, M. R. See DiRaddo, R. W., 265
Kearney, M. R. See Valsamis, L. N., 115
Kikutani, T. See Lim, S., 325
Ku, P. L.
Testing and Cleaning of Stained Carpets, 77
Ku, P. L.
Epoxy Resins: Their Manufacture and Applications, 81
Ku, P L.
Polystyrene and Styrene Copolymers. I. Their Manufacture and Applications, 177
Ku, P. L.
Polystyrene and Styrene Copolymers: Their Manufacture and Application, II, 201
Kyu, T. See Lim, S., 325

Lessenich, V. See Menges, G., 355
Lhymn, C.
—; Lhymn, Y. O.: Wear Behavior of Silicon-Impregnated Poly(ether etherketone) (PEEK) Composites, 417
Lhymn, C. See Lhymn, Y., 275
Lhymn, Y.
—; Lhymn, C.: Tribological Properties of Silicone-Impregnated Polymer Composites—Two-Body Abrasion, 275
Lhymn, Y. O. See Lhymn, C., 417
Lim, S.
—; Kikutani, T.; White, J. L.; Kyu, T.: Wide Angle X-Ray Diffraction Investigations of Orientation of Chopped Fibers in Fabricated Thermoplastic Parts, 325
Ludwig, H.-J. See Braun, H.-J., 17

Menges, G.
—; Michaeli, W.; Baur, E.; Lessenich, V.; Schwenzer, C.: Computer-Aided Plastic Parts Design for Injection Molding, 355
Merhta, D. D. See Valsamis, L. N., 115
Michaeli, W. See Menges, G., 355
Min, K. See Morikawa, A., 383
Min, K. See Song, H. J., 431
Mitsoulis, E.
Multilayer Sheet Coextrusion: Analysis and Design, 225
Morikawa, A.
—; Min, K.; White, J. L.: Flow Visualization of Internal Mixer Factory Cycles for Rubber Compounding, 383

Nakajima, N. See Song, H. J., 431

Patterson, W. I. See DiRaddo, R. W., 265
Polchocki, A. P. See Valsamis, L. N., 115

Rauwendaal, C.
Leakage Flow of an Isothermal Power Law Fluid, 289

Samara, M. See Kamal, M. R., 367
Sangani, H. See Kalyon, D. M., 337
Schwenzer, C. See Menges, G., 355
Song, H. J.
—; White, J. L.; Min, K.; Nakajima, N.; Weissert, F. C.: Rheological Properties, Extrudate Swell, and Die Entry Extrusion Flow Marker Experiments for Rubber–Carbon Black Compounds, 431
Sun, T.-H.
Variable Viscosity Flow in Heated and Cooled Channels with Internal Viscous Dissipation, 1
Sun, T.-H.
The Melting of Granular Polymeric Solids on a Hot Moving Surface—The Effect of Convection, 5
Sun, T.-H.
Pressure Buildup in the Feed Zone of a Single Screw Extruder—The Effect of Density Compressibility, 11

AUTHOR INDEX TO VOLUME VIII

Tanguy, P. A.
—; Bertrand, F.: A 3-D Finite Element Model for Polymer Melt Flow, 99
Throne, J. L.
Thermoforming Crystallizing Poly(ethylene Terephthalate) (CPET), 131
Tock, R. W.
—; Dinivahi, M. V. R. N.; Chew, C. H.: Viscoelastic Properties of Structural Silicone Rubber Sealants, 317
Tsenoglou, C. See Kalyon, D. M., 337

Upadhyay, R. K.
Compression Molding of Composites: Mold Heating System Design, 243

Valsamis, L. N.
—; Kearney, M. R.; Dagli, S. S.; Merhta, D. D.; Polchocki, A. P.: Phase Morphology of a Model Polyblend Fabricated in Industrial Mixers: Time and Melt Dependent Supradomain Structures, 115
VanWoert, H. C. Jr.
—; Brumlik, G. C.: Inorganic Superconducting Materials Formulated in Cured Polymers, 63

Weissert, F. C. See Song, H. J., 431
White, J. L.
—; Cakmak, M.: Orientation, Crystallization, and Haze Development in Tubular Film Extrusion, 27
White, J. L. See Lim, S., 325
White, J. L. See Morikawa, A., 383
White, J. L. See Song, H. J., 431
Wurster, T. See Braun, H.-J., 17

Yilmazer, U. See Kalyon, D. M., 337